**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence being dearened with the US Postal Service with sufficient postage as First Class Mail in an envelope addressed to Malustian endment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date: 4 lbruary 25, 2008

By: Mari Kleineidam

Mari Kleineidam

PATENT Attorney Docket No. GC840-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of	) (	Group Art Unit: Unassigned
HARDING			Examiner: Unassigned
Serial No.: 10/591,681			
Filed: September 5, 2006			
For:	POPULATION BASED PREDICTION METHODS FOR IMMUNE RESPONSE DETERMINATIONS AND METHODS FOR VERIFYING IMMUNOLOGICAL RESPONSE DATA	) ) ) ) )	

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant submits herewith patents, publications or other information (listed on the attached Form PTO-1449 and attached thereto) of which they are aware, that they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

This Information Disclosure Statement:

(a) accompanies the new patent application submitted herewith. 37 CFR §1.97(a).

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	(b) is filed within three months after the filing date of the application or within three months after the date of entry into the national stage of a PCT application as set forth in 37 CFR §1.491.
	(c) $\boxtimes$ as far as is known to the undersigned, is filed before the mailing date of a first Office Action on the merits.
	(d) is filed after the first Office Action and more than three months after the application filing date or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final rejection or a notice of allowance, whichever occurs first, and is accompanied by either the fee (\$180.00) set forth in 37 CFR §1.17(p) or a certification as specified in 37 CFR §1.97(e), as checked below. Authorization to charge Deposit Account No. 07-1048 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement is provided in the Transmittal Letter submitted herewith in duplicate.
	(e) is filed after the mailing date of either a final rejection or a notice of allowance, whichever occurred first, and is accompanied by authorization (in the Transmittal Letter submitted herewith in duplicate) to charge Deposit Account No 07-1048 the fee (\$180.00) set forth in 37 CFR §1.17(I)(1) and a certification as specified in 37 CFR §1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the Supplemental Information Disclosure Statement.
[If either of be	oxes (d) or (e) is checked above, the following "certification" under 37 CFR
§1.97(e) must	t be completed.] The undersigned certifies that:
	Each item of information contained in the Information Disclosure Statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	No item of information contained in this Information Disclosure Statement was cited in a communication mailed from a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
A copy of the	items on Form PTO-1449 is supplied: PCT International Search Report for
	014182, mailed on <u>December 21, 2006</u> with attached patents and publications.

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Those paten	it(s) or p	ublication(s) v	vnich are marked v	with an asterisk (") of	n the attached Form
PTO-1449 a	re not su	applied becau	se they were prev	ously cited by or sub	mitted to the Office in a
prior applica	tion, Ser	rial No	filed	, and relied	upon in this
application fo	or an ea	rlier filing date	e under 35 USC 12	20.	
Those paten	nt(s) or p	ublication(s) v	which are marked	with an asterisk (**) o	on the attached Form
PTO-1449 (I	Books n	ot sent) are r	not supplied. Com	plete bibliographic in	formation is unknown
or unavailab	le. The	cited publicati	ions are books or	eference manuals a	nd are commonly
available. R	eproduc	tion of such p	ublications would	result in a voluminou	s submission.
A concise ex	kplanatio	n of relevance	e of the items liste	d on PTO-1449 is:	
	$\boxtimes$	not given			
		given for ea	ch listed item		
		given for on	ly non-English lan	guage listed item(s)	
	•		d in a counterpart	uage copy of a Searc application, which re	ch Report from a foreign fers to the relevant

The Examiner is reminded that a "concise explanation of the relevance" of the submitted prior art "may be nothing more than identification of the particular figure or paragraph of the patent or publication which has some relation to the claimed invention." MPEP §609.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR §1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as

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defined in 37 CFR §1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR §1.98 and MPEP §609 and the Examiner is respectfully requested to consider the listed references.

Respectfully submitted,

Dated: February 25, 2008

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